

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.													
TERMINAL ROUTES												MISSED APPROACH									
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW36 CLIMB TO 3200 DIRECT ADOKE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 181.56 INBOUND. CHART FAS OBST: 1425 TREE 361511N/0930928W CHART FAS OBST: 1619 TREE 361255N/0931009W DISTANCE TO THLD FROM 250 HAT: 0.62 NM. CHART VDP AT 1.50 MILES TO RW36* *LNAV ONLY. WAAS CHANNEL # 93711 REFERENCE PATH ID: W36A											
WAXON (IAF)		HADEM (NOPT) (FB)		091.48 / 5.00				3900													
TELME (IAF)		HADEM (NOPT) (FB)		271.60 / 5.00				3900													
HADEM (IF/IAF)		ERAKE (FB)		001.54 / 6.14				3200													
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S HADEM, RT, 001.54 INBOUND, 3900 FT. IN LIEU OF PT (IAF) 3. FAC: <u>001.54</u> FAF: <u>ERAKE</u> DIST FAF TO MAP: <u>5.56</u> THLD: <u>5.56</u> 4. MIN. ALT: <u>HADEM 3900, ERAKE 3200</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCP: <u>3200</u> GS ALT AT: <u>ERAKE</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>52.0</u> 34:1 IS CLEAR 8. MSA FROM: <u> </u>																		MAG VAR: 4E		EPOCH YEAR: 1990	
MINIMUMS																					
TAKEOFF: <u> </u>		STANDARD <input checked="" type="checkbox"/>		SEE FAA FORM 8260-15A FOR THIS AIRPORT		ALTERNATE: N A		STANDARD @													
CATEGORY =====>		A			B			C			D			E							
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA						
LPV DA	1601	1/2	250	1601	1/2	250	1601	1/2	250	1601	1/2	250									
LNAV/VNAV DA	1815	1	464	1815	1	464	1815	1	464	1815	1	464									
LNAV MDA	1880	1/2	529	1880	1/2	529	1880	1	529	1880	1 1/4	529									
CIRCLING	1880	1	515	1880	1	515	1880	1 1/2	515	1920	2	555									
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 46C (114F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VDP AND BARO-VNAV NA WHEN USING MOUNTAIN HOME ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MOUNTAIN HOME ALTIMETER SETTING AND SEE 8260-10																					
CITY AND STATE HARRISON, AR				ELEVATION: 1365 TDZE: 1351 AIRPORT NAME: BOONE COUNTY				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 1 12 MAR 2009				SUP: AMDT: ORIG DATED 03/20/2009					

RNAV (GPS) - STANDARD
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NOTES CONT.

INCREASE ALL DA 139 FEET AND ALL MDA 140 FEET, INCREASE LPV ALL CATS AND LNAV AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/2 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING MOUNTAIN HOME ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 1/4.

TAA

	FROM	TO	ALT
1.	272/30 CW 091/30 (NOPT)	272/10 CW 091/10	4100
2.	272/10 CW 091/10	HADEM (IF/IAF)	3900
3.	091/30 CW 182/30	WAXON (IAF)	3900
4.	182/30 CW 272/30	TELME (IAF)	3900

CITY AND STATE

HARRISON, AR

ELEVATION: 1365 TDZE: 1351

AIRPORT NAME:

BOONE COUNTY

FACILITY
IDENTIFIER:

RNAV

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RNAV (GPS) RWY 36, AMDT 1

12 MAR 2009

SUP:

AMDT: ORIG

DATED: 03/20/2003

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KHRO
RUNWAY RW36
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W36A
LTP/FTP LATITUDE 361511.1400N
LTP/FTP LONGITUDE 0930920.6700W
LTP/FTP ELLIPSOIDAL HEIGHT +03837
FPAP LATITUDE 361611.7800N
FPAP LONGITUDE 0930913.3900W
THRESHOLD CROSSING HEIGHT (TCH) 00052.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0000
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

E6AAD334

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +04119
FPAP ORTHOMETRIC HEIGHT +04119

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RNAV (GPS) RWY 36, AMDT 1
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SUP:
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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KHROK4FR36	AHADEM	010HADEMK4EA0EE	CR	HF			00150040	+ 03900	18000			A JS	
SUSAP KHROK4FR36	ATELME	010TELMEK4EA0E	A	IF					18000			A JS	
SUSAP KHROK4FR36	ATELME	020HADEMK4EA0EE		010TF			27160050	+ 03900				A JS	
SUSAP KHROK4FR36	AWAXON	010WAXONK4EA0E	A	IF					18000			A JS	
SUSAP KHROK4FR36	AWAXON	020HADEMK4EA0EE		010TF			09150050	+ 03900				A JS	
SUSAP KHROK4FR36	R	010HADEMK4EA0E	I	IF				+ 03900	18000			A JS	
SUSAP KHROK4FR36	R	020ERAKEK4EA1E	F	051TF			00150061	+ 03200				A JS	
SUSAP KHROK4FR36	R	020ERAKEK4EA2WALPV			ALNAV/VNAV	ALNAV						JS	
SUSAP KHROK4FR36	R	030RW36 K4PGOGY	M	031TF			00150056	01403		-300		A JS	
SUSAP KHROK4FR36	R	040ADOKEK4EA0EYM		010DF				+ 03200				A JS	
SUSAP KHROK4FR36	R	050ADOKEK4EA0EE	HR	020HM			18160040	+ 03200				A JS	

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HADEM	HADEM	010		HF	R	FB		001.5(006T)	004.0	03900
	TELME	TELME	010	IAF	IF		FB				
	TELME	HADEM	020		TF		FB	1.0	271.6(276T)	005.0	03900
	WAXON	WAXON	010	IAF	IF		FB				
	WAXON	HADEM	020		TF		FB	1.0	091.5(096T)	005.0	03900
		HADEM	010	FACF	IF		FB				03900
		ERAKE	020	FAF	TF		FB	0.5	001.5(006T)	006.1	03200
		RW36	030	MAP	TF		FO	0.3	001.5(006T)	005.6	01403

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	ADOKE	040		DF		FO	1.0			03200
	ADOKE	050		HM	R	FO	2.0	181.6(186T)	004.0	03200

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ADOKE	N362627.73	W0930759.32	N3626.462	W09307.989
	ERAKE	N360938.86	W0931000.49	N3609.648	W09310.008
	HADEM	N360331.43	W0931044.41	N3603.524	W09310.740
	TELME	N360302.27	W0930436.17	N3603.038	W09304.603
	WAXON	N360400.28	W0931652.72	N3604.005	W09316.879
	RW36	N361511.14	W0930920.67	N3615.186	W09309.345

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	01351	52

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